

Work Order ID 111113

Thursday, January 09, 2014 11:28:24 AM

111113

Page 1

Item ID: D3449-1 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Pad
Start Date: 1/8/2014 Start Qty: 8.00 ***8*** Cust Item ID:
Required Date: 1/24/2014 Req'd Qty: 8.00 ***8*** Customer:
Reference:

Approvals: Process Plan: MF Date: 14-01-09 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

| Draw Nbr | Revision Nbr |
|----------|--------------|
| D3449 | Rev A |

100

100

Purchasing

Purchasing

PURCHASING

Memo

Issue P/O: 82616 Fabricate as per Dwg D3449Possible
Supplier: Tulmar Safety SystemsMaterial release note is required

0.00

0.00

CD 14/01/14 8

110

110

Packaging

Packaging

Receive & Inspect for Damage & Mat'l Certs

Memo

Ensure Material Release Note is attached

0.00

0.00

8x 8P 14-1-27

120

120

QC

Quality Control

QC6- Inspect dimensions to drawing

Memo

0.00

0.00

DAS
27
9-88
M/1/28

8

Work Order ID 11113

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Page 2

Thursday, January 09, 2014 11:28:24 AM

Item ID: D3449-1 Accept *N900040100* Setup Start *NS1*

Revision ID: Stop *NS2*

Item Name: Pad

Start Date: 1/8/2014 Start Qty: 8.00 *g* Cust Item ID:

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Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|---|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| 130 | Identify as per dwg & Stock Location: <i>ST</i> | 0.00 | | | | | | | |
| *130* | | | | | | | | | |
| Packaging | Memo | 0.00 | | | | <i>8x</i> | | <i>14-1-28</i> | <i>DAS</i> |
| Packaging | | | | | | | | | <i>28</i> |
| | | | | | | | | | <i>9-89</i> |
| 140 | QC21- Final Inspection - Work Order Release | 0.00 | | | | | | | |
| *140* | | | | | | | | | |
| QC | Memo | 0.00 | | | | | | | |
| Quality Control | | | | | | | | | |

MLJ 14-01-28

MLJ 14-01-28

Picklist Print

Thursday, January 09, 2014 11:28:23 AM

Page 1

Work Order ID: 111113

Parent Item: D3449-1

Parent Item Name: Pad

Start Date: 1/8/2014

Required Date: 1/24/2014

Start Qty: 8.00

Required Qty: 8.00

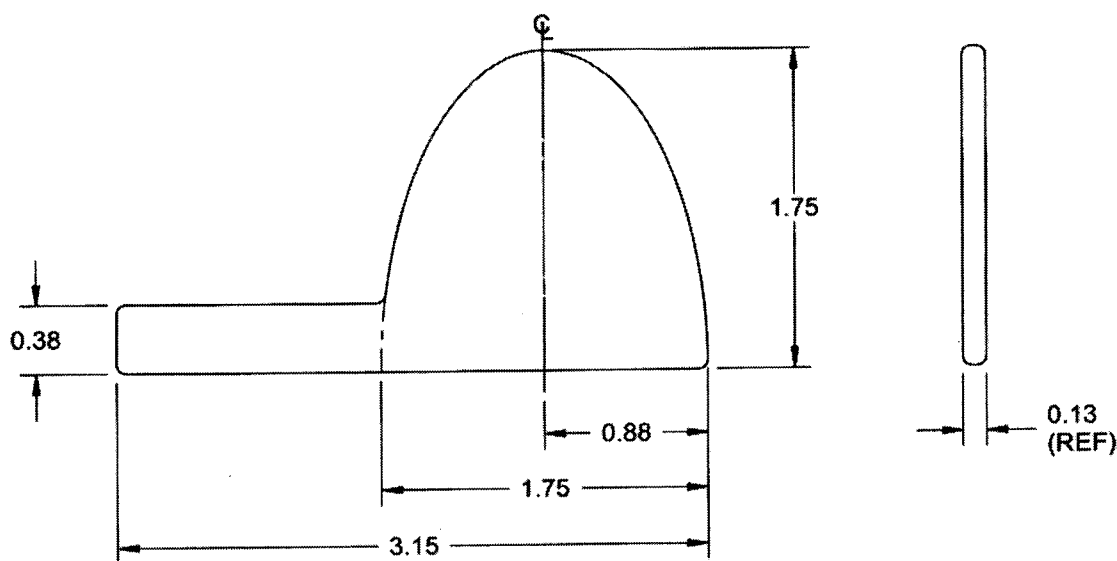
Comments: IPP A05.10.06New issueKJ/JLM

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| D3449-1P Pad | | Purchased | No | | | 100 | Each | 0.0000 | 1 | 8x 8 | | 8/14-1-27. | |



| | | | |
|-------------------------|-----------------------|--|------------------------|
| DESIGN <i>AS</i> | DRAWN BY <i>AS</i> | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED <i>RT</i> | APPROVED <i>AS</i> | DRAWING NO. D3449 | REV. A SHEET 1 OF 1 |
| DATE 05.08.15 | | TITLE PAD | SCALE 1:1 |
| A | 05.08.15 | NEW ISSUE | |

RELEASED
AS
05/08/18



D3449-1 PAD

NOTES:

- 1) POSSIBLE SUPPLIER: TULMAR SAFETY SYSTEMS
- 2) MATERIAL: FOAM, SBR CLOSED-CELL, ASTM D1056 2A2, 1/8"x42"x72", ETHYLENE PROPYLENE NEOPRENE. FLAME RETARDANT, SERVICE TEMP -40°F TO +200°F. (REF. TULMAR P/N 1637-002)
- 3) FINISH: COVER SBR FOAM WITH FABRIC, 100% 420 DENIER NYLON, MIN THREAD COUNT 35x35, POLYURETHANE COATED ONE SIDE, COLOUR BLACK FROM J. ENNIS 58" WIDE (REF. TULMAR P/N 1495)
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

| | | | | | | | | | | | | | | | | | | |
|--|--|--|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|--|----------------------------------|--|------------------------------------|--|--------------------------------|------------------------------------|------------------------------------|-----------------------------------|--|
| Work Order: _____ Part No. _____ NCR No. _____ | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/> | AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table> | Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | |
| Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | | | | | | | | | | | | | | | | |

| Root Cause | Date | Step | Qty | Description of work order update or non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector |
|---------------|------|------|-----|---|-------------------|--------------------|-------------|--------------|--------------|
| Design | | | | | | | | | |
| Doc/Data | | | | | | | | | |
| Equip/Tooling | | | | | | | | | |
| Handling/Pre | | | | | | | | | |
| Material | | | | | | | | | |
| Operator | | | | | | | | | |
| Offset/Setup | | | | | | | | | |
| Process | | | | | | | | | |
| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
| Transport | | | | | | | | | |
| Unapproved | | | | | | | | | |

FAULT CATEGORY

| | | | |
|--|--|---|--|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other |
|--|--|---|--|

PACKING SLIP

TULMAR

Tulmar Safety Systems Inc.
1123 Cameron Street
Hawkesbury, ON K6A 2B8 CA
Tel: 613-632-1282
Fax: 613-632-2030
MID : XOTULSAF1123HAW
email: info@tulmar.com

Packing Slip No.

50808

Ship Date

24-Jan-14

Bill To:

Dart Aerospace
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7. Canada

Ship to:

Dart Aerospace
1270 Aberdeen Street
Att: Chantal Lavoie
Tel: 613-632-9577
Hawkesbury, ON K6A 1K7. Canada

| | | | |
|--|-------------------------|-----------------------|-------------------------------|
| Order number | Sales order date | Account number | Account manager |
| 31458 | 15-Jan-14 | CDART100 | Helena Vandeweerd |
| PO number | Ship Via | Shipping Terms | |
| PO22616 | To Be Determined | FOB HAWKESBURY | |
| Item No. | Quantity ordered | UOM | Qty Shipped/Returned |
| Description | | | Quantity on back order |
| 8421-100 | 8 | EA | 8 |
| Dart Blade Fold Kit-Pad #1/ Drawing No: (Ref D3449 (P/N D3449-1 RevA)) DWG Rev: A Line 1 Lot No: BATCH0000000007 Qty: 8 | | | |

Shipper

Noam Engel

Date:

JAN 24 2014

Certificate of Conformance

☒ See Certification Enclosed

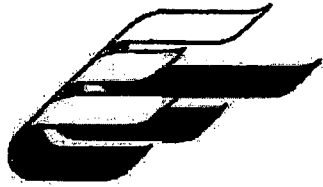
I hereby certify that the items listed hereon have been inspected, and / or tested (as applicable), conform to all specifications and requirements detailed in the contract or purchase order. Objective evidence to support this statement is on file, and can be made available upon request.
If any questions or concerns, please contact QA Manager @ 613-632-1282 ext. 245.

Authorized Inspector

Suzanne LaLiberte

Date:

JAN 24 2014



J. ENNIS FABRICS

October 7, 2013

Fax To: Tulmar Safety Systems

Fax: 613-632-2030

Attention: Meagan

Certificate of Conformance

Re: PO 26380-00 for Oxford 7 Black

The goods shipped on P/O 26380-00 are as per sampled goods. Specification as follows:
As per mill documentation:

Oxford 7 Black is in compliance with the following standards:

Width: Product is 58 Inches Wide.

Roll Size: Average Roll Length is 75 Yards.

Weight: Product Weight is 6.79 Ounces per Sq.Yd. /Product Weight is 10.94 oz per Lin.Yd

Content: 100% Nylon

Coating: Product has a Polyurethane Coating (approximately 0.65 oz/ Sq.Yd. (18.5g/sq.yd.))

Denier: Yarn is 420 Denier.

Thread Count: Construction is 62 x 38 Threads per Square Inch

Protective Finish: Product is Water Repellent.

Hydro Resist: AATCC 127 (Suter): Average 800 mm

Piece # Various Manufacture Date: 05/17/13, Lot Number: 422038

Sincerely,
J. Ennis Fabrics Ltd.

C. Harris

Crystal Harris
Customer Service Specialist

c/c's used to m/bg. D3449-1 (Rev.A)

Loraine LaLiberte
T. Ennis

1495/29.

(SN)

| | | | |
|------------------|---|-----------------|--|
| E.F. Walter Inc. | CERTIFICAT DE CONFORMITÉ CERTIFICATE OF COMPLIANCE | | Approved <u>JR</u> Date <u>1/3/02</u> |
| Revision # 0 | Revision date: January 30, 2002 | Doc # F.7.5.5.A | Page 1 of 1 |

Date : 04/14/2009VENDU À
SOLD TO6048

TULMAR SAFETY SYSTEMS INC.
1123 CAMERON STREET
HAWKESBURY ONT
K6A 2B8

FOURNISSEUR
VENDOR

E.F. WALTER INC.
180 BARTOR ROAD
TORONTO, ONTARIO
M9M 2W6

Commande / Order # 15534-00Notre / Our Reference # 59448

Nous certifions par la présente que la totalité du matériel inscrit ci-dessous a été inspecté et vérifié et est conforme aux devis et aux normes mentionnés sur votre commande.

We hereby certify that all of the material listed below has been inspected and tested and conforms to the drawings and / or specifications stated on your purchase order.

| Item | Quantité Quantity | Pièce # Part # | Description |
|-----------|----------------------|-------------------|--|
| 742012007 | 15 sheets | 1637-002 | SC 42 BLACK -TRIMMED - NO SKIN 1/8" TH X 42" X 72" |
| | | | |
| | | | LOT# 84277 MFG DATE: 03/22/09 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Signé
Signed

[Signature]
 TSS #.1637-602/02. ②



Date: 9/18/13

LA4009NOVOC

Shipper #: 55

Certificate of Compliance

This letter certifies that 105 x 1 gallon cans + part can @ .43 gallons of LA4009NOVOC Polyurethane Adhesive, **Drawing No: (Ref 10557979)

lot number: PNJ-0813-223 was shipped to you on 9/18/13. **DWG REV: "A"
Royal Adhesive & Sealants,

LLC - Aerospace & Marine Inflatable Adhesives & Coatings Division manufactured this material according to internal specifications which include quality control and assurance procedures. The material was manufactured on 9/4/13 against your Purchase Order # 26052-00.

Shelf Life: 1 year from date of manufacture
Expiration Date: 9/4/14

Sincerely,

Daniel Constantino
Quality Assurance Mgr/ISO Coordinator

7/22-001/01



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO22616**

Purchase Order Date 1/14/2014

PO Print Date 1/14/2014

Page Number 1 of 1

Order From :

VC-TUL001

Ship To : DART AEROSPACE LTD

TULMAR SAFETY SYSTEMS
1123 CAMERON ST
HAWKESBURY, ON K6A 2B8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 613 632 1282

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Ship To Contact

Terms

Net 30

Ship To Phone

Currency

CAD

Ship Via:

VENDOR'S TRUCK

FOB

FCA - (Free Carrier)

Ship Acct:

FAKED
613 632 1053

| Line Nbr | Reference Vendor Part Number | Description/ Mfg ID | Req Date/ Taxable | CD | Req Qty/ Unit of Measure | PO Unit Price | Extended Price |
|-----------------------------------|------------------------------|---------------------|-------------------|----|--------------------------|---------------|----------------|
| Line Comments | | Promise Date | | | | | |
| Delivery Comments | | | | | | | |
| 1 | D3449-1P | Pad | 2/4/2014 | | 8.00 | \$30.00 | \$240.00 |
| | | | Yes | | Each | | |
| | | | 2/4/2014 | | | | |
| AS PER DWG D3449 REV.A B111113 | | | | | | | |

2014-1-27

Line Total: \$240.00

PO Total: \$240.00

Q m h

Note: Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.

No substitution or deviation without consent.

Certificate of Conformity or Material Certification required - YES NO

PST# 6122-5207

Change Nbr:

1

Change Date:

1/14/2014

